

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L2 | 886 | ((62/55.5,157) or (479/901)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/03/08 08:36 |
| L3 | 13 | L2 and (((sensor or gauge) with turn\$2) same (prevent\$3 or dangerous\$3)) and ((vacuum adj pump) and cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/08 08:36 |
| L4 | 15 | L2 and (((sensor or gauge) with turn\$2)) and ((vacuum adj pump) and cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/08 08:36 |
| L6 | 154 | (((sensor or gauge) with turn\$2) same (prevent\$3 or dangerous\$3)) and ((vacuum adj pump) or cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/08 08:57 |
| L7 | 57 | L6 and @PD<"19920101" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/08 08:57 |
| L8 | 1 | L7 and interlock | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/08 09:11 |
| L9 | 11 | L7 and ((gauge or sensor or wire) with seal\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/08 09:13 |
| S1 | 5 | ((("20040194477") or ("6755028") or ("6318093") or ("6461113") or ("6022195")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 12:15 |
| S2 | 5 | ((("5443368") or ("5450316") or ("5343708") or ("5157928") or ("4918930")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/23 18:29 |
| S3 | 1 | ("6460351").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/23 18:40 |
| S4 | 5 | ((("20040194477") or ("6755028") or ("6318093") or ("6461113") or ("6022195")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 12:15 |
| S5 | 5 | ((("5443368") or ("5450316") or ("5343708") or ("5157928") or ("4918930")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 12:15 |
| S6 | 1 | ("6460351").PN. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 12:15 |
| S7 | 11 | S4 or S5 or S6 | US-PGPUB; USPAT | OR | ON | 2006/02/27 14:28 |
| S8 | 42 | ("3832084" "4354356" "4361418" "4412851" "4438632" "4546613" "4602642" "4614093" "4633672" "4667477" "4679401" "4688261" "4709579" "4724677" "4735084" "4757689" "4829774" "4873833" "4918930" "4919599" "4926648" "4953359" "4958499" "5060263" "5062271" "5062771" "5114316" "5157928" "5209631" "5222135" "5265431" "5323465" "5343708" "5348448" "5398543" "5443368" "5517823" "5542828" "5575853" "5582017" "5678759" "6022195").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 13:05 |
| S9 | 44 | ("3328259" "3832084" "4354356" "4361418" "4412851" "4438632" "4546613" "4602642" "4614093" "4633672" "4667477" "4679401" "4688261" "4709579" "4724677" "4735084" "4757689" "4829774" "4873833" "4918930" "4919599" "4926648" "4953359" "4958499" "5060263" "5062271" "5062771" "5114316" "5157928" "5209631" "5222135" "5265431" "5323465" "5343708" "5348448" "5398543" "5443368" "5517823" "5542828" "5575853" "5582017" "5678759" "6022195" "6500777").PN. | US-PGPUB; USPAT | OR | ON | 2006/02/27 14:38 |
| S10 | 19 | S9 and (pressure adj2 (sensor or gauge)) | US-PGPUB; USPAT | OR | ON | 2006/02/27 14:42 |
| S11 | 4 | S10 and dangerous | US-PGPUB; USPAT | OR | ON | 2006/02/27 14:42 |

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| S12 | 886 | ((62/55.5,157) or (479/901)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/02/27 14:42 |
| S13 | 2 | S12 and ((pressure adj2 (sensor or gauge)) with (prevent\$3 or (turn\$3 adj on))) | US-PGPUB; USPAT | OR | ON | 2006/03/07 17:38 |
| S14 | 44 | S12 and ((sensor or gauge) with (prevent\$3 or (turn\$3 adj on))) | US-PGPUB; USPAT | OR | ON | 2006/03/07 16:49 |
| S15 | 7 | (cryopump or turbomolecular or turbo-molecular) and ((sensor or gauge) with (prevent\$3 or (turn\$3 adj on))) | EPO; JPO; DERWENT | OR | ON | 2006/02/27 16:23 |
| S16 | 28 | (cryopump or turbomolecular or turbo-molecular).ab. and ((sensor or gauge) with (prevent\$3 or (turn\$3 adj on))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 15:06 |
| S17 | 0 | gaudet.in. and cryopump and gage | US-PGPUB; USPAT | OR | ON | 2006/02/27 16:17 |
| S18 | 20 | gaudet.in. and cryopump and gauge | US-PGPUB; USPAT | OR | ON | 2006/02/27 16:17 |
| S19 | 96 | (vacuum adj pump) and ((sensor or gauge) with (prevent\$3 or (turn\$3 adj on))) | EPO; JPO; DERWENT | OR | ON | 2006/02/27 16:25 |
| S20 | 2 | S19 and danger\$3 | EPO; JPO; DERWENT | OR | ON | 2006/02/27 16:24 |
| S21 | 211 | (vacuum adj pump) and ((sensor or gauge) with (prevent\$3 or (turn\$3 adj on))) and danger\$3 | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 16:25 |
| S22 | 20 | S21 and (((sensor or gauge) with (prevent\$3 or (turn\$3 adj on))) with danger\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/27 16:26 |
| S23 | 0 | ((sensor or gauge) with (prevent\$3 adj3 (turn\$3 adj on))) | EPO; JPO | OR | ON | 2006/03/07 16:48 |
| S24 | 0 | ((sensor or gauge) with (prevent\$3 adj3 (turn\$3 adj on))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 16:48 |
| S25 | 0 | ((sensor or gauge) with (prevent\$3 adj4 (turn\$3 adj on))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 16:49 |
| S26 | 0 | ((sensor or gauge) with (prevent\$3 with (turn\$3 adj on))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 16:52 |
| S27 | 48042 | ((sensor or gauge) with (prevent\$3 or (turn\$3 adj on))) | US-PGPUB; USPAT | OR | ON | 2006/03/07 16:51 |
| S28 | 3 | S27 and (prevent\$3 with (turn\$3 adj on)) | US-PGPUB; USPAT | OR | ON | 2006/03/07 16:51 |
| S29 | 20193 | ((sensor or gauge) with (avoid\$3 or (turn\$3 adj on))) | US-PGPUB; USPAT | OR | ON | 2006/03/07 17:11 |
| S30 | 0 | S29 and (prevent\$3 with (avoid\$3 adj on)) | US-PGPUB; USPAT | OR | ON | 2006/03/07 16:52 |
| S31 | 0 | ((sensor or gauge) and (prevent\$3 with (turn\$3 adj on))) | EPO; JPO | OR | ON | 2006/03/07 16:53 |
| S32 | 0 | ((sensor or gauge) and (avoid\$3 with (turn\$3 adj on))) | EPO; JPO | OR | ON | 2006/03/07 16:53 |
| S33 | 0 | ((sensor or gauge) and (avoid\$3 with (turn\$3 adj on))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 16:53 |
| S34 | 6 | ((sensor or gauge) and (prevent\$3 with (turn\$3 adj on))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:12 |
| S35 | 88 | (sensor or gauge) same (dangerous with prevent\$3) | EPO; JPO | OR | ON | 2006/03/07 17:00 |
| S36 | 0 | S35 and ((vacuum adj pump) or cryopump) | EPO; JPO | OR | ON | 2006/03/07 16:58 |
| S37 | 6 | S35 and pump | EPO; JPO | OR | ON | 2006/03/07 16:58 |

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| S38 | 0 | (sensor or gauge) same (prevent\$3 with (turn\$2 adj on)) and (pump or cyropump) | EPO; JPO | OR | ON | 2006/03/07 17:13 |
| S39 | 0 | (sensor or gauge) same (prevent\$3 with (turn\$2 adj on)) and (pump or cyropump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:02 |
| S40 | 0 | ((sensor or gauge) same (prevent\$3 with (turn\$2 adj on))) and (pump or cyropump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:02 |
| S41 | 1 | ((sensor or gauge) and (prevent\$3 with (turn\$2 adj on))) and (pump or cyropump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:04 |
| S42 | 0 | ((sensor or gauge) with (turn\$2 adj on)) and ((vacuum adj pump) or cyropump) | EPO; JPO; DERWENT | OR | ON | 2006/03/07 17:05 |
| S43 | 0 | ((sensor or gauge) with (turn\$2 adj on)) and ((vacuum adj pump) or cyropump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:06 |
| S44 | 0 | ((sensor or gauge) with (turn\$2 adj on)) and ((vacuum adj pump) or cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:13 |
| S45 | 0 | ((sensor or gauge) same (turn\$2 adj on)) and ((vacuum adj pump) or cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:08 |
| S46 | 0 | (gauge with (turn\$2 adj on)) and cryopump | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:09 |
| S47 | 0 | (gauge and (turn\$2 adj on)) and cryopump | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:09 |
| S48 | 0 | gauge with (turn\$2 adj on) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:10 |
| S49 | 0 | gauge with (turn\$2 adj on) | EPO; JPO; DERWENT | OR | ON | 2006/03/07 17:10 |
| S50 | 1598 | (gauge with (avoid\$3 or (turn\$3 adj on))) | US-PGPUB; USPAT | OR | ON | 2006/03/07 17:12 |
| S51 | 0 | (gauge with (turn\$3 adj on)) | US-PGPUB; USPAT | OR | ON | 2006/03/07 17:11 |
| S52 | 0 | S50 and (turn\$3 adj on) | US-PGPUB; USPAT | OR | ON | 2006/03/07 17:12 |
| S53 | 6 | ((sensor or gauge) and (prevent\$3 with (turn\$3 adj "on"))) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:12 |
| S54 | 0 | (sensor or gauge) same (prevent\$3 with (turn\$2 adj "on")) and (pump or cyropump) | EPO; JPO | OR | ON | 2006/03/07 17:13 |
| S55 | 0 | ((sensor or gauge) with (turn\$2 adj "on")) and ((vacuum adj pump) or cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:13 |
| S56 | 1408 | ((sensor or gauge) with turn\$2) and ((vacuum adj pump) or cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:17 |
| S57 | 2 | S56 and (prevent\$3 adj turn\$2) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:15 |
| S58 | 0 | ((sensor or gauge) with (prevent\$3 adj turn\$2)) and ((vacuum adj pump) or cryopump) | EPO; JPO; DERWENT | OR | ON | 2006/03/07 17:17 |
| S59 | 2 | ((sensor or gauge) with (prevent\$3 adj turn\$2)) and ((vacuum adj pump) or cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:18 |

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| S60 | 154 | ((sensor or gauge) with turn\$2) same (prevent\$3 or dangerous\$3)) and ((vacuum adj pump) or cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:43 |
| S61 | 57 | S60 and @PD<"19920101" | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/08 08:57 |
| S62 | 11 | ("2758233" "3267326" "3319117" "3361340" "3723729" "3761708" "4251725").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:32 |
| S63 | 886 | ((62/55.5,157) or (479/901)).CCLS. | US-PGPUB; USPAT | OR | OFF | 2006/03/07 17:38 |
| S64 | 1 | S63 and ((pressure adj2 (sensor or gauge)) with (prevent\$3 with turn\$3)) | US-PGPUB; USPAT | OR | ON | 2006/03/07 17:38 |
| S65 | 17 | S63 and ((sensor or gauge) same (prevent\$3 with turn\$3)) | US-PGPUB; USPAT | OR | ON | 2006/03/07 17:39 |
| S66 | 14 | S63 and (((sensor or gauge) with turn\$2) same (prevent\$3 or dangerous\$3)) and ((vacuum adj pump) or cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/08 08:36 |
| S67 | 9 | ((sensor or gauge) with turn\$2) same (prevent\$3 or dangerous\$3)) and ((vacuum adj pump) or cryopump) | EPO; JPO; DERWENT | OR | ON | 2006/03/07 17:47 |
| S68 | 1 | ((sensor or gauge) near3 turn\$2) same (prevent\$3 or dangerous\$3)) and ((vacuum adj pump) or cryopump) | EPO; JPO; DERWENT | OR | ON | 2006/03/07 17:48 |
| S69 | 45 | ((sensor or gauge) near3 turn\$2) same (prevent\$3 or dangerous\$3)) and ((vacuum adj pump) or cryopump) | US-PGPUB; USPAT; USOCR | OR | ON | 2006/03/07 17:48 |